



SHEET 1 OF 1

**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

ATTY. DOCKET NO.

501.43788X00

SERIAL NO.

10/828,286

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT

Hirotaka NAKAGAWA et al.

FILING DATE

April 21, 2004

GROUP

2186

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GA	4,310,883	1-1982	CLIFTON et al.			
GA	5,345,584	9-1994	HILL			
GA	6,389,432	5-2002	POTHAPRAGADA et al.			
GA	6,598,174	7-2003	PARKS et al.			
GA	6,766,430	7-2004	ARAKAWA et al.			
GA	6,836,832	12-2004	KLINKNER			
GA	2004/0024796 A1	2-2004	TAKEDA et al.			
GA	2004/0123180 A1	6-2004	SOEJIMA et al.			
GA	2004/0181641 A1	9-2004	NGUYEN et al.			
GA	2004/0268069 A1	12-2004	SATOYAMA et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

9/2/2005

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b> 501.43788X00	<b>SERIAL NO.</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> Hirotaka NAKAGAWA, et al.	
		<b>FILING DATE</b> April 21, 2004	<b>GROUP</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract	
						Yes	No
<i>GA</i>	AM	2003-140836	05/16/2003	JP	G06F 3/06	X	
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>GA</i>	AU	"Device Storage Services 2.7.; Device27_StorageServices.mof, Version 2.7.1, April 22, 2003
	AV	
	AW	
	AX	
	AY	
	AZ	
Examiner <i>[Signature]</i>		Date Considered 9/2/2005